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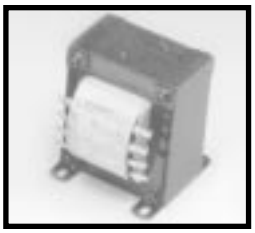
Jameco Part Number 203318

Dual Secondaries

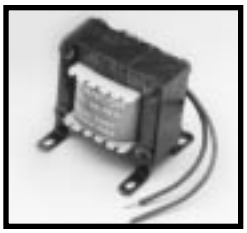
Style A with leads

Style S with lugs

Style NV with lugs



Style NH with leads



Single Primary, Dual Secondary

Primaries 50/60 Hz.—Solder Lug Termination

Sec.	STANCOR PART NUMBER	Style	V.A. Cap.	Output from Two Secondary Windings Individually	Parallel	Series	DIMENSIONS-INCHES H	Case W	D	Mounting MW	MD	Weight (lbs.)	Agency Certification
A	PCA-3	NV	30	33.0 C.T. @ 0.21A 18.0 C.T. @ 1.25A	- -	- -	3.13	2.50	2.63	2.00	2.38	3.0	-
	PCA-4	NV	60	34.0 C.T. @ 0.35A 19.0 C.T. @ 2.50A	- -	- -	3.44	2.81	2.88	2.25	2.38	3.9	-

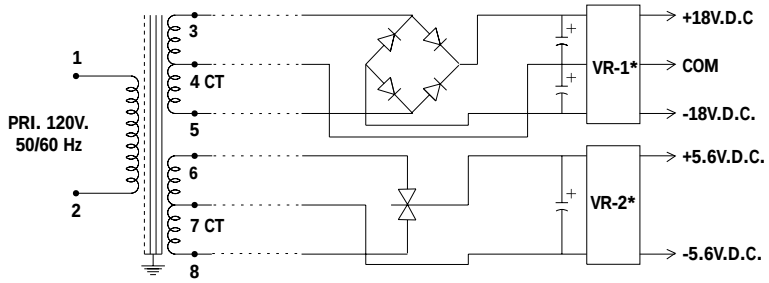
For outline drawings refer to page 62.

D.C. Output Ratings

Sec.	STANCOR PART NUMBER	Secondary No. 1 FWB Rectifier	Input Filter Cap	Secondary No. 2 FWCT Rectifier	Input Filter Cap.	Agency Certification
	PCA-3	Pos. 21V. D.C. at 150MA. D.C. Neg. 21V. D.C. at 150MA. D.C.	500MF 500MF	8.5V. D.C. at 2.0 Amps. D.C.	1000MF -	-
	PCA-4	Pos. 21V. D.C. at 250MA. D.C. Neg. 21V. D.C. at 250MA. D.C.	500MF 500MF	8.0V. D.C. at 4.0 Amps. D.C.	3000MF -	-

Schematic Diagram for PCA Series

Typical D.C. Circuit



***VR-1 & VR-2 ARE SOLID STATE VOLTAGE REGULATORS**

Single Primary, Dual Secondary

All Primaries 50/60 Hz. #

Sec.	STANCOR PART NUMBER	Style	Secondary Volts	Amps	Primary Volts	Insulation Test RMS Volts	Termination Primary	Termination Secondary	DIMENSIONS-INCHES H	Case W	D	Mounting MW	MD	Weight (lbs.)	Agency Certif.
B	P-8683	S	12.0 C.T. 12.0 C.T.	1.00 1.00	115	1500	Lugs	Lugs	2.75	3.13	2.13	2.81	-	1.7	-
	P-8684*	NH	18.0 C.T. 18.0 C.T.	1.00 1.00	115	1500	Lugs	Lugs	2.56	3.00	2.50	2.50	2.00	2.3	-
	P-8685*	NH	18.0 C.T. 18.0 C.T.	2.00 2.00	115	1500	Lugs	Lugs	3.25	3.81	3.13	3.13	2.25	4.5	-
	P-8750	A	32.0 C.T. 15.5 C.T.	0.25 0.75	115	1500	Leads	Leads	2.25	3.75	1.88	3.13	-	1.3	-

May be operated from a 400 Hz. source with no change in output ratings

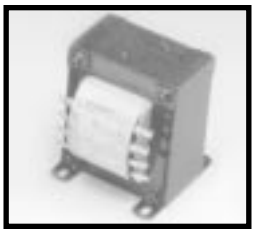
* For 60 Hz. only

For outline drawings refer to page 62.

Dual Secondaries

Style S with lugs

Style NV with lugs



Style C with leads

Single Primary, Multiple Secondaries

All Primaries 50/60 Hz. #

Sec.	STANCOR PART NUMBER	Style	Secondary Volts	Secondary Amps	Primary Volts	Insulation Test RMS Test	Termination Primary	Termination Secondary	DIMENSIONS-INCHES H	Case W	Case D	Mounting MW	Mounting MD	Weight (lbs.)	Agency Certif.
A	P-6429†	C	6.3 6.3 6.3 6.3 C.T.	3.50 3.50 3.50 3.50	117	2500	Leads	Leads	3.88	3.13	3.63	2.50	2.22	4.80	-
	P-8361	S	12.0 12.0 12.0 C.T.	0.10 0.10 0.10	117	1500	Leads	Leads	1.75	2.00	1.50	1.72	-	0.36	-
B	P-8362	S	12.0 12.0 12.0 C.T.	0.15 0.15 0.15	117	1500	Leads	Leads	2.00	2.38	1.75	2.00	-	0.60	-
	P-8364	S	12.0 12.0 12.0 C.T.	0.50 0.50 0.50	117	1500	Leads	Leads	2.38	2.88	2.13	2.38	-	1.25	-

† Has Electrostatic Shield

May be operated from a 400 Hz. source with no change in output ratings

For outline drawings refer to page 62.

Dual Primary, Dual Secondary

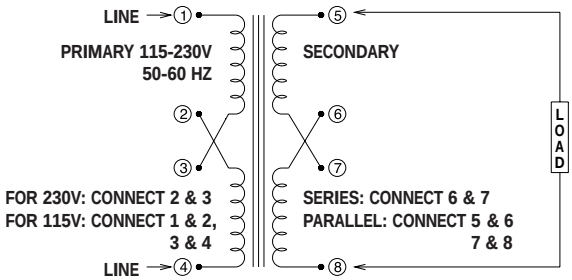
Primaries 115/230 Volts 50/60 Hz.—Solder Lug Termination

SEC.	STANCOR PART NUMBER	Style	Schem.	VA Cap.	Output from Two Secondary Windings Individually Volts	Individually Amp	Parallel Volts	Parallel Amp	Series Volts	Series Amp	DIMENSIONS-INCHES H	Case W	Case D	Mounting MW	Mounting MD	Weight (lbs.)	Agency* Certification
C	P-6375	S	2	12	6 @ 1.00		6 @ 2.0		12 @ 1.00		2.38	2.88	1.63	2.38	-	1.0	UL
	P-6376	S	2	24	6 @ 2.00		6 @ 4.0		12 @ 2.00		2.75	3.13	1.88	2.81	-	1.5	UL
	P-6377	S	1	48	12 @ 2.00		12 @ 4.0		24 @ 2.00		3.13	3.63	2.25	3.13	-	2.5	UL
	P-6378	NV	1	96	12 @ 4.00		12 @ 8.0		24 @ 4.00		3.50	2.81	3.06	2.25	2.31	4.2	UL
	P-6379	NV	1	192	12 @ 8.00		12 @ 16.0		24 @ 8.00		4.25	3.44	3.62	2.75	3.13	8.0	UL
D	P-8615	S	2	12	24 @ 0.25		24 @ 0.5		48 @ 0.25		2.38	2.88	1.63	2.38	-	1.0	UL
	P-8616	S	2	24	24 @ 0.50		24 @ 1.0		48 @ 0.50		2.75	3.13	1.88	2.81	-	1.5	UL
	P-8617	S	1	48	24 @ 1.00		24 @ 2.0		48 @ 1.00		3.13	3.63	2.25	3.13	-	2.5	UL
	P-8618	NV	1	96	24 @ 2.00		24 @ 4.0		48 @ 2.00		3.50	2.81	3.06	2.25	2.31	4.2	UL
	P-8619	NV	1	192	24 @ 4.00		24 @ 8.0		48 @ 4.00		4.25	3.44	3.62	2.75	3.13	8.0	UL

* Agency Certification Note: UL Recognized (File E68100, Guide #XPTQ2) UL Class 1

For outline drawings refer to page 62.

Schematic 1



Schematic 2